ASCE 1975
COMBINED INDEX

AMERICAN SOCIETY OF CIVIL ENGINEERS
FOUNDED 1852

ASCE 1975

Journals (Proceedings)
Civil Engineering,
Transactions,
Manuals and Reports,
and
Miscellaneous Publications

$5.00 (net)

INDEX TO 1975 ASCE PUBLICATIONS

FOREWORD

The 1975 index, which provides a guide to information published by ASCE during 1975, combines material appearing in the Journals (Proceedings Vol. 101), CIVIL ENGINEERING (Vol. 45), Transactions (Vol. 140), Manuals and Reports, and Miscellaneous Publications.

The user will find all articles and papers dealing with specific subject areas listed under one or more appropriate subject headings suggested by the content and application of the paper. The Engineers Joint Council "Thesaurus of Engineering Terms" has been used as the primary source of index terms. The Water Resources Thesaurus of the U.S. Department of the Interior and the Micro-Thesaurus compiled by the Soil Mechanics and Foundations Division of ASCE were also used.

The Index can be used in conjunction with the information-retrieval cards printed in the front of each Journal and to the rear of CIVIL ENGINEERING. The underlined and bold key words on the information-retrieval cards are the words used as index terms in the 1975 Index.

The name index contains entries indexed under the names of author, co-authors, discussers, chairmen of committees preparing reports, and deceased members whose memoirs appeared in Transactions.

In the name index, the entry for a Proceedings Paper (under the first name if more than one author) is supplemented by information concerning the discussion, closure, and Transactions digest, if applicable. To find what discussion, if any, there has been for a Proceedings Paper located in the subject index, the reader looks under the entry for the first-named author in the name index. When discussion of a paper from a prior year is published, the original entry is repeated. Discussion over a period of time can be traced until the closure to the paper is located.

When the paper appears in Transactions, the complete entry including original paper, discussion, closure, errata (if applicable), and Transactions citation appears in the name index. The subject entry contains a citation to the original paper and the Transactions reference.

Typical abbreviations used herein are:

Dsc for discussion
Clo for closing discussion
Corr for corrections
Err for errata
Chmn for Chairman of a committee submitting a report
TR for Transactions
TN for Technical Note

Items indexed from ASCE Miscellaneous Publications have the following symbols in the references:

1. CE14–Proceedings of the Fourteenth Coastal Engineering Conference, June 24-28, 1974
2. URQQ–Proceedings of a Research Conference–Urban Runoff: Quantity and Quality, Aug. 11-16, 1974
3. EFSU–Proceedings of Engineering Foundation Conference "Need for National Policy for the Use of Underground Space," June 25-29, 1973
4. UT74–Transportation Facilities Workshop: Passenger, Freight and Parking, May 22-24, 1974
5. IR74–Proceedings of Specialty Conference "Contribution of Irrigation and Drainage to the World Food Supply," Aug. 14-16, 1974
6. WSDC–Wood Structures–A Design Guide and Commentary, 1975
7. SOSD–Engineering Foundation Conference–Safety of Small Dams, Aug. 4-9, 1974
8. HTE–Engineering Foundation Conference–Assessment of Resources and Needs in Highway Technology Education, July 14-19, 1974
9. GT75–Proceedings of Conference on In-Situ Measurement of Soil Properties, June 1-4, 1975, Vol. I
10. EFPS–Engineering Foundation Conference–Converting Existing Hydro-Electric Dams and Reservoirs into Pumped Storage Facilities, Aug. 18-23, 1974
11. IAWRS–Proceedings of Conference on Interdisciplinary Analysis of Water Resource Systems, June 19-22, 1973
12. WAVES–Proceedings of the International Symposium on Ocean Wave Measurement and Analysis, Sept. 9-11, 1974
13. SCL–Design and Construction of Steel Chimney Liners, by the Task Committee on Steel Chimney Liners, Fossil Power Committee, Power Division, 1975

14. PSC–Port Structure Costs, by the Task Committee on Port Structure Costs, 1974
15. GT74–Proceedings of the Conference on Analysis and Design in Geotechnical Engineering, June 9-12, 1974, 2 vols.
16. IR-WM75–Symposium on Watershed Management, Aug. 11-13, 1975
17. IR75–Specialty Conference on Irrigation and Drainage in an Age of Competition for Resources, Aug. 13-15, 1975
18. MOD75–Symposium on Modeling Techniques, Sept. 3-5, 1975
19. RM15–Fifteenth Symposium on Rock Mechanics–Applications of Rock Mechanics, Sept. 17-19, 1973
20. STN75–Second ASCE Specialty Conference on Structural Design of Nuclear Plant Facilities, Dec. 8-10, 1975

Preprints are indicated by the words Preprint and the preprint number and date. They were presented at ASCE National Meetings as follows:

Preprints	*Meeting*	*City*	*Date*
1867-2516	Structural Engineering Convention and Exposition	New Orleans, La.	April 14-18, 1975
2517-2632	Annual Convention and Exposition	Denver, Colo.	Nov. 3-7, 1975

Journal Abbreviations: Construction (CO), Engineering Mechanics (EM), Environmental Engineering (EE), Geotechnical Engineering (GT), Hydraulics (HY), Irrigation and Drainage (IR), Power (PQ), Structural (ST), Surveying and Mapping (SU), Transportation Engineering (TE), Urban Planning and Development (WW). Papers sponsored by the Department of Professional Activities appear in "Engineering Issues–Journal of Professional Activities" and are identified by the symbols (EI). Papers appearing in the Transportation Engineering Journal of ASCE include papers approved by the Air Transport, Highway, Pipeline and Urban Transportation Divisions.

The original publication can be found from the index entry as follows: Papers appearing in the Journals (Proceedings) are listed as:

GT4: Apr 75:361:11245

which would indicate a paper published in the Journal of the Geotechnical Engineering Division, April 1975 on page 361, as Proceedings Paper 11245.

The Transactions entry

TR: 140:434

indicates that the Digest appears in Transactions, Volume 140, on page 434.

Articles and news items published in CIVIL ENGINEERING are represented as:

CE: Oct 75:97

which states that the article appeared in CIVIL ENGINEERING in the October 1975 issue on page 97.

In addition to articles, the following Departments of CIVIL ENGINEERING are indexed: ASCE News, Engineers Notebook, News Briefs, The Readers Write, and The Younger Viewpoint.

Items indexed from Vol. 101 (1975) of the Journals are identified by months. The number of Journals published by a Division in 1975 can be obtained from the number after the last Division abbreviation i.e., GT12, Dec. 1975 identifies the twelfth issue of the Journal of the Geotechnical Engineering Division. The complete list of paper numbers and Journals for 1975 is as follows:

Month	Paper Numbers	CO	EM	EE	EI	GT	HY	IR	PO	ST	SU	TE	UP	WW
Jan.	10250-10301				1	1	1			1				
Feb.	10302-10376		1	1		2	2			2		1		1
Mar.	10372-10436	1				3	3	1		3				
Apr.	10437-10503		2	2	2	4	4			4				
May	10504-10562					5	5			5		2	1	2
June	10563-10632	2	3	3		6	6	2		6				
July	10633-10691				3	7	7		1	7				
Aug.	10692-10767		4	4		8	8			8		3		3
Sept.	10768-10833	3				9	9	3		9				
Oct.	10834-10895		5	5	4	10	10			10	1			
Nov.	10896-10469					11	11			11		4	2	4
Dec.	10470-11035	4	6	6		12	12	4		12				

This annual index has been composed using magnetic tapes of all 1975 entries. To make future issues more useful, interested persons should submit their suggestions for further improvement to:

Information Services
ASCE
345 East 47th Street
New York, New York 10017

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